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PATENT

Practitioner's Docket No. 700700-025

I certify that on August 7, 2006, which is the date I am signing this certificate, this correspondence and all identified attachments are being transmitted to the Patent and Trademark Office facsimile number (571) 273-8300.

  
Peter L. Holmes

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**In re application of:** Dybdal et al. Confirmation No.: 4123  
Serial No.: 10/807,587 Art Unit: 3662  
Filed: 03/22/2004 Examiner: Alsomiri, Isam A.  
For: Methods And Systems For Tracking Signals With Diverse Polarization Properties

**Mail Stop RCE**  
**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

**RESPONSE TO OFFICE ACTION**

Dear Sir:

Prior to examination on the merits, and in response to the Advisory Action mailed on May 30, 2006 and the Office Action mailed on March 7, 2006, please amend the above-referenced application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.